REMARKS

Reconsideration is requested in view of the above amendment and following remarks. Claims 1 and 18 have been revised. Support for the revisions can be found at, e.g., the second paragraph of Summary of the Invention and the fourth paragraph of Detailed Description of Preferred Embodiments of the present specification, among other places. Claims 1, 6 and 8-18 remain pending in the application.

Claim 1, 6 and 8-18 are rejected under 35 USC 112, first paragraph, as failing to comply with the written description requirement. Applicants respectfully traverse this rejection. Applicants submit that the original disclosure provides support for "identifying said computer in the network only by the FDCA on a network layer without converting the FDCA to an IP address" in claims 1 and 18. The description of "assigning the addresses to the online computers" in the second paragraph of Summary of the Invention of the present specification indicates that the addresses of the present invention are network layer addresses, which are the only addresses used for identifying online computers on a network layer (see also the second paragraph of Background of Art and the second paragraph of Summary of the Invention of the present specification, among other places).

Further support can be found in the declaration by Zhao Lin under 37 CFR §1.132 submitted with the Amendment filed on November 13, 2009. In the declaration, Mr. Lin explains in detail the basis for his conclusion that "a person of ordinary skill [in the art], at the time this application was filed, would have recognized that the 'unique full digital code address (FDCA)' discussed in the specification of the present application 'is adapted to replace IP address-domain name address coding solution' ". Also, Mr. Lin indicates that "Based on the description in the Background of the Art, the Summary of the Invention and the Description of Preferred Embodiment, it is clear to [him] . . . that each FDCA is the real network address and is used on the network layer of the network architecture like an IP address in the Internet."

The rejection refers to "The full digital code address (FDCA) can be interpreted by the dedicated interpreting software into IP address . . ." as suggesting that FDCA is

not used for replacing IP address-domain name address coding solution. In fact, the FDCA can be used to replace an IP address when communication occurs between online computers in a network other than the Internet; when one of the computers needs to communicate with a computer in the Internet, the FDCA can be interpreted into an IP address for communication. The description of "The full digital code address (FDCA) can be interpreted by the dedicated interpreting software into IP address . . ." does not exclude "identifying said computer in the network only by the FDCA on a network layer without converting the FDCA to an IP address" as recited in claims 1 and 18. The invention of claims 1 and 18 allows an on-line computer in a network to be identified only by an FDCA on a network layer. That is, in this situation, the FDCA is used for communicating between on-line computers on a network layer and does not need to be converted into an IP address.

Applicants further submit that the revised claims 1 and 18 are supported by the original disclosure. The second paragraph of Summary of the Invention of the present specification provides "the technical project to implement this invention utilizes the solution for assigning address to online computers using full digital code" (emphasis added). The online computers here in fact refer to application software on the online computers. Applicants submit that the FDCA is use to assign an address for the application software, instead of the hardware of the computers.

The second paragraph of Detailed Description of Preferred Embodiments of the present specification provides "The online number of 'Shanghai hotline' of Shanghai, China is '8888.' The telephone number includes the combination of the IDDD code of the country where the user is located; the area code of the domestic DDD of the user's area; and the telephone number of the user's company or home. For example, for the telephone number '008602162572047,' '0086' is China's IDDD code, '021' is the area code of the domestic DDD code for Shanghai, and '62572047' is the user's telephone number." Applicants submit that the above description in this paragraph further clarifies how a computer in the network is identified by FDCA.

Moreover, the fourth paragraph of Detailed Description of Preferred Embodiments of the present specification provides "It is necessary to set up a converter

which can enable the digital addresses of this invention to correspond appropriately to the existing Internet domain names and IP addresses. This converter is composed of interpreting <u>software</u>" (emphasis added). This provides further support for the revisions made in claims 1 and 18.

A copy of Identification of Consultation Submissions issued by China Ministry of Information and Industry Software and Integrated Circuit Promotion Center (hereinafter referred to as "CSIP document") and its English language translation are enclosed herewith. The CSIP document indicates that the converter and the interpreting software discussed in the fourth paragraph of Detailed Description of Preferred Embodiments of the present specification are in fact able to be realized with existing techniques. For example, QQ is a kind of software running on an online computer. The CSIP document indicates that the converter may be realized in a manner such as QQ. See paragraph 4.1 on page 8 of the CSIP document. A notarized copy of the English language translation of the CSIP document is available upon request.

For at least these reasons, Applicants respectfully submit that the features in claims 1 and 18 and their dependent claims are adequately supported by the original disclosure. Withdrawal of the rejection is respectfully requested.
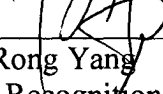
In view of the above, favorable reconsideration in the form of a notice of allowance is respectfully requested. Any questions regarding this communication can be directed to the undersigned attorney, Rong Yang, Limited Recognition No. L0279, at (612) 455-3816.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER & LARSON, P.C.
P.O. Box 2902-0902
Minneapolis, MN 55402-0902
(612) 455-3800

| **52835** |
| PATENT TRADEMARK OFFICE |

Dated: June 27, 2011

By: _____
Name: Rong Yang
Limited Recognition No.: L0279